January 31, 2003

HOUSE BILL No. 1469

DIGEST OF HB 1469 (Updated January 27, 2003 6:43 PM - DI 103)

Citations Affected: IC 4-13.6; IC 5-16; IC 36-1.

Synopsis: Energy efficient technology in public buildings. Requires governmental bodies that enter into public works contracts to take certain actions relating to the use of energy efficient technologies in public works projects.

Effective: July 1, 2003.

Borror, GiaQuinta

January 15, 2003, read first time and referred to Committee on Technology, Research and Development.
January 30, 2003, amended, reported — Do Pass.

January 31, 2003

First Regular Session 113th General Assembly (2003)

PRINTING CODE. Amendments: Whenever an existing statute (or a section of the Indiana Constitution) is being amended, the text of the existing provision will appear in this style type, additions will appear in **this style type**, and deletions will appear in ~~this style type.~~

Additions: Whenever a new statutory provision is being enacted (or a new constitutional provision adopted), the text of the new provision will appear in **this style type**. Also, the word **NEW** will appear in that style type in the introductory clause of each SECTION that adds a new provision to the Indiana Code or the Indiana Constitution.

Conflict reconciliation: Text in a statute in *this style type* or ~~*this style type*~~ reconciles conflicts between statutes enacted by the 2002 Regular or Special Session of the General Assembly.

HOUSE BILL No. 1469

A BILL FOR AN ACT to amend the Indiana Code concerning state and local administration.

Be it enacted by the General Assembly of the State of Indiana:

SECTION 1. IC 4-13.6-9 IS ADDED TO THE INDIANA CODE AS A **NEW** CHAPTER TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2003]:

Chapter 9. Use of Energy Efficient Technology

Sec. 1. This chapter applies to a public works project that requires the installation or renovation of heating, ventilation, air conditioning, or lighting.

Sec. 2. As used in this chapter, "energy efficient technology" refers to any of the following:

(1) Geothermal heating and cooling.

(2) Geothermal hot water generation.

(3) Solar hot water generation.

(4) Photovoltaic power generation.

(5) Wind power generation.

(6) Combined heat and power.

(7) Heat recovery chillers.

(8) Condensing boilers and low temperature heat.

(9) Air to air energy recovery devices.

(10) Any other energy technology that has long term environmental value, energy efficiency, and cost effectiveness.

Sec. 3. The division shall examine and consider energy efficient technologies to provide the heating, ventilation, air conditioning, or lighting requirements for the public works project using a life cycle analysis.

Sec. 4. To the extent technically and economically feasible, the division shall consider the use of energy efficient technology in the plans and specifications for the public works project.

Sec. 5. The division shall keep a record of the following in the public works contract file:

(1) The contacts the division makes with persons that provide energy efficient technology to implement this chapter.

(2) An analysis of the feasibility of using energy efficient technology in the public works project.

SECTION 2. IC 5-16-12 IS ADDED TO THE INDIANA CODE AS A **NEW** CHAPTER TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2003]:

Chapter 12. Use of Energy Efficient Technology

Sec. 1. This chapter applies to a public works project that requires the installation or renovation of heating, ventilation, air conditioning, or lighting.

Sec. 2. As used in this chapter, "contracting agency" refers to the agency, board, commission, officer, or trustee that enters into a public works contract covered by this article.

Sec. 3. As used in this chapter, "energy efficient technology" refers to any of the following:

(1) Geothermal heating and cooling.

(2) Geothermal hot water generation.

(3) Solar hot water generation.

(4) Photovoltaic power generation.

(5) Wind power generation.

(6) Combined heat and power.

(7) Heat recovery chillers.

(8) Condensing boilers and low temperature heat.

(9) Air to air energy recovery devices.

(10) Any other energy technology that has long term environmental value, energy efficiency, and cost effectiveness.

Sec. 4. The contracting agency shall examine and consider energy efficient technologies to provide the heating, ventilation, air conditioning, or lighting requirements for the public works project

using a life cycle analysis.

Sec. 5. To the extent technically and economically feasible, the contracting agency shall consider the use of energy efficient technology in the plans and specifications for the public works project.

Sec. 6. The contracting agency shall keep a record of the following in the public works contract file:

(1) The contacts the contracting agency makes with persons that provide energy efficient technology to implement this chapter.

(2) An analysis of the feasibility of using energy efficient technology in the public works project.

SECTION 3. IC 36-1-12.7 IS ADDED TO THE INDIANA CODE AS A **NEW** CHAPTER TO READ AS FOLLOWS [EFFECTIVE JULY 1, 2003]:

Chapter 12.7. Use of Energy Efficient Technology

Sec. 1. This chapter applies to a public works project that requires the installation or renovation of heating, ventilation, air conditioning, or lighting.

Sec. 2. The definitions in IC 36-1-12 apply throughout this chapter.

Sec. 3. As used in this chapter, "energy efficient technology" refers to any of the following:

(1) Geothermal heating and cooling.

(2) Geothermal hot water generation.

(3) Solar hot water generation.

(4) Photovoltaic power generation.

(5) Wind power generation.

(6) Combined heat and power.

(7) Heat recovery chillers.

(8) Condensing boilers and low temperature heat.

(9) Air to air energy recovery devices.

(10) Any other energy technology that has long term environmental value, energy efficiency, and cost effectiveness.

Sec. 4. The board shall examine and consider energy efficient technologies to provide the heating, ventilation, air conditioning, or lighting requirements for the public works project using a life cycle analysis.

Sec. 5. To the extent technically and economically feasible, the board shall consider the use of energy efficiency technology in the plans and specifications for the public works project.

Sec. 6. The board shall keep a record of the following in the

public works contract file:

(1) The contacts the board makes with persons that provide energy efficient technology to implement this chapter.

(2) An analysis of the feasibility of using energy efficient technology in the public works project.

COMMITTEE REPORT

Mr. Speaker: Your Committee on Technology, Research and Development, to which was referred House Bill 1469, has had the same under consideration and begs leave to report the same back to the House with the recommendation that said bill be amended as follows:

Page 1, line 15, after "(6)" insert "**Combined heat and power.**

(7) Heat recovery chillers.

(8) Condensing boilers and low temperature heat.

(9) Air to air energy recovery devices.

(10)".

Page 2, line 5, delete "require" and insert "**consider**".

Page 2, line 30, after "(6)" insert "**Combined heat and power.**

(7) Heat recovery chillers.

(8) Condensing boilers and low temperature heat.

(9) Air to air energy recovery devices.

(10)".

Page 2, line 37, delete "require" and insert "**consider**".

Page 3, line 21, after "(6)" insert "**Combined heat and power.**

(7) Heat recovery chillers.

(8) Condensing boilers and low temperature heat.

(9) Air to air energy recovery devices.

(10)".

Page 3, line 28, delete "require" and insert "**consider**".

and when so amended that said bill do pass.

(Reference is to HB 1469 as introduced.)

HASLER, Chair

Committee Vote: yeas 12, nays 0.